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SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Alyssa Berman Examiner #: 716457 Date: 4/18/01
 Art Unit: 11017 Phone Number 308-41-38 Serial Number: 041-1-2511
 Mail Box and Bldg/Room Location: 3012 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: See attached
 Inventors (please provide full names): See attached

Earliest Priority Filing Date: 9/28/01

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

See attached claims 1, 11 & 14

① emulsion

② polymer or copolymer or terpolymer of

- a) isooctyl acrylate, 151 167 158 157 } all these are acrylate monomers
- b) styrene methacrylate and
- c) polyethyleneterephthalate methacrylate = polypropylene glycol methacrylate monomer.

Jan Delaval
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	Type of Search	Vendors and cost where applicable
Searcher: <u>Jan</u>	NA Sequence (#) _____	STN <input checked="" type="checkbox"/>
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Online Time: <u>1:10</u>	Other _____	Other (specify) _____

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	L #	Hits	Search Text	DBs	Time Stamp
1	L1	7780	(polyethyleneoxide polyoxyethylene polyalkyleneoxide polyoxyalkylene polypropyleneoxide polyoxypropylene ((polyethylene polyalkylene polypropylene) adj (oxide glycol))) near3 (methacrylate methacrylic acrylate acrylic)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/1 8 17:08
2	L2	12826	(stearyl octadecyl cetyl lauryl myristyl tetradecyl hexadecyl dodecyl) near3 (methacrylate methacrylic acrylate acrylic)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/1 8 17:07
3	L3	15435 59	polymer copolymer	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/1 8 17:06
4	L4	3756	1 same 3	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/1 8 17:07
5	L5	6416	2 same 3	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/1 8 17:07

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	L #	Hits	Search Text	DBs	Time Stamp
6	L6	319	4 and 5	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/18 17:07
7	L7	315258	emulsion	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/18 17:07
8	L8	167	6 and 7	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/18 17:07
9	L9	80	8 and ((stearyl octadecyl) near3 (methacrylate methacrylic))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/18 17:08
10	L10	72	8 and (polyethyleneoxide polyoxyethylene (polyethylene adj (oxide glycol))) near3 (methacrylate methacrylic)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/18 17:09

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	L #	Hits	Search Text	DBs	Time Stamp
11	L11	46	9 and 10	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/1 8 17:09
12	L12	1667	isooctyl near3 (acrylate acrylic)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/1 8 17:09
13	L13	9	11 and 12	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/1 8 17:12
14	L14	37	11 not 13	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/1 8 17:21
15	L15	26	10 not 11	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2002/04/1 8 17:21

(FILE 'HOME' ENTERED AT 12:04:54 ON 18 APR 2002)

FILE 'REGISTRY' ENTERED AT 12:05:23 ON 18 APR 2002
E ARLACEL P135/CN

L1 1 S E2

FILE 'USPATFULL, HCAPLUS, CAOLD' ENTERED AT 12:06:09 ON 18 APR 2002

L2 1726640 S POLYMER OR COPOLYMER

L3 2281 S ISOOCTYLACRYLATE OR (ISOOCTYL (W) ACRYLATE)

L4 4823 S (POLYETHYLENEOXIDE OR POLYOXYETHYLENE OR POLYETHYLENEGLYCOL O

FILE 'REGISTRY' ENTERED AT 12:07:48 ON 18 APR 2002

E CARBOWAX/CN

E CARBOWAX 350/CN

L5 1 S E3

E CARBOWAX 550/CN

L6 1 S E3

E CARBOWAX 750/CN

L7 2 S E3 OR E4

E CARBOWAX 2000/CN

L8 1 S E3

E CARBOWAX 5000/CN

L9 1 S E3

L10 2 S L5 OR L6 OR L7 OR L8 OR L9

E ISOOCTYL ACRYLATE/CN

L11 1 S E3

L12 1 S E4 OR E5

L13 2 S L11 OR L12

E STEARYL METHACRYLATE/CN

L14 2 S E3 OR E4

FILE 'USPATFULL, HCAPLUS, CAOLD' ENTERED AT 12:11:21 ON 18 APR 2002

L15 2476 S 32171-39-4/RN OR 9004-74-4/RN

L16 298 S CARBOWAX (W) (450 OR 750 OR 2000 OR 350 OR 5000 OR 550)

L17 7436 S L4 OR L15 OR L16

L18 205 S 29590-42-9/RN OR 9036-63-9/RN

L19 2311 S L3 OR L18

L20 590 S 32360-05-7/RN OR 25639-21-8/RN

L21 4980 S STEARYLMETHACRYLATE OR STEARYLMETHACRYLIC OR ((STEARYL OR OCT

L22 2 S L2 (P) L17 (P) L19 (P) L21

L23 362422 S EMULSION

L24 205535 S VINYL (3A) (POLYMER OR COPOLYMER)

L25 36776 S L23 AND L24